Insight 1

Link	https://public.tableau.com/authoring/Project4_mika20230902/CancellationbyAirline#1
Summary	Displays the percentage of flights cancelled by airline. American Eagle Airlines has the highest percentage of cancelled flights even though they do not rank in the top 5 of flights scheduled.
Design	A bar chart is a suitable chart to show the difference in cancellations for different airlines because it is a good visual representation for the magnitude of cancellations by different airlines.
Resources	N/A

Insight 2

Link	https://public.tableau.com/authoring/Project4_mika20230902/DepartingFlightsMap#1
Summary	Presents the airports with the most departing flights. Hartsfield-Jackson airport in Georgia has the most departing flights. On further research, Hartsfield-Jackson is the largest airport in America.
Design	A map is a good visual to show the geographic location of where the airports are located and the size of the dots shows how many flights are departing from the airport.
Resources	N/A

Insight 3

Link	https://public.tableau.com/authoring/Project4_mika20230902/Dashboard1#1
Summary	Shows airports by the number of departing flights and the average delay while displaying the number of flights that fall into each type of delay. When we use the filter to look at airports in Illinois, we see that both airports in Chicago – Midway and O'Hare – have average departure delays of over 12 minutes each. Furthermore, most of these delays are due to late aircraft delay (which is shown by the bar chart below). This suggests that both airports are operating at capacity and a third airport or maybe an expansion of the present two airports may be required to reduce delays.
Design	The dashboard uses a map to show the relative position of two airports which is useful to get a picture of the relative position of airports in cities with multiple airports such as Chicago and New York. The size of the dots shows us airports with the most flights and helps the viewer focus on larger airports and the color of the dots varies from green to red, where green represents no delay on average and red represents an average delay of 12 minutes or more – which is a significant average delay for a flight and draws the eye to airports which have large delays.
Resources	N/A